EXAMINER'S AMENDMENT

1.   Applicant's amendment filed July 01, 2009 put this application in condition for allowance.   However there is a minor formality requiring an examiner's amendment for correction. Please see below.

2.   An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.   Authorization for this examiner's amendment was given in a telephone interview with Mr. Jeffery Clark on July 10, 2009.

3.   Claim 5 has been amended as follows:

        5. (Currently amended) The method of Claim ~~4,~~ 1, in Step B, performing the selected one or more service features respectively, comprising:

        B1. acquiring the node index of the primary node, node types of service features, and node indexes in the current sub-service procedure from the table for saving nodes based on the user sub-service identifiers;

        B2. determining the node type of the service feature being processed currently, performing the corresponding service according to the node type determined, and on performing the service, deciding the process result of the current sub-service procedure; if the process result is a next node index, taking the next node as the current node and returning to Step B2; if the process result is an attendant number, putting the current call through to an attendant by using the attendant number.

Allowable Subject Matter

4.   Claims 1-3 and 5-6 renumbererd to 1-5, have been allowed.

5.   Dugan et al (US Pub 2006/0165223 teaches A resource management system for

an intelligent communications network having one or more distributed service nodes,

each service node for providing services relating to an event received at a network

resource associated with a service node. The system comprising a first processing tier

comprising one or more local execution environments located at a node, each execution

environment including a mechanism for instantiating one or more service objects

capable of performing event services at a first local execution environment, and, for

generating status information relating to executing service objects; and, a second

processing tier associated with a service node and including a system processor for

tracking status and availability of service objects and local execution environments.

Upon receipt of service requests, the system processor communicates with the first

processing tier for receiving the status information and initiating service object

instantiation in the one or more local execution environments in the first processing tier

at the node based upon the status and availability information of the requested service

object.

6.   Tan et al (US Pub 20050172013) teaches operational rules are transmitted from

a first service node that receives a request for service to a second service node that is

configured to apply the operational rule to requests for service in response to the

request. For example, operational rules can be propagated from a primary node to a

secondary node that operates responsive to the primary node, wherein the operational

rule defines how the secondary node is to process the request for service from the

primary node. Furthermore, the operational rules provided by the primary node can be propagated in a hierarchical fashion throughout the grid to other nodes.

7.   The following is an examiner's statement of reasons for allowance:

The prior arts of record fail to teach, or render obvious, alone or in combination the table for saving nodes comprising items of: indexes of the nodes, user sub-service identifiers, node types of service features, and parameters for indicating whether a node is a primary node; and the table for saving invoking relationships comprising items of: numbers of service users, and indexes of the head node and the tail node in each invoking relationship;

CONCLUSION

Any inquiry concerning this communication or earlier communications from the examiner should be directed to PHUNG-HOANG J. NGUYEN whose telephone number is (571)270-1949. The examiner can normally be reached on Monday to Thursday, 8:30AM - 5:00PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis Kuntz can be reached on 571 272 7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Supervisory Patent Examiner, Art Unit 2614   Examiner, Art Unit 2614